

REMARKS

Applicant has carefully reviewed and considered the Office Action mailed on July 30, 2003, and the references cited therewith.

Claims 17, 18, and 24 are amended, no claims are cancelled, and no claims are added; as a result, claims 1-9 and 17-27 are now pending in this application.

§102 Rejection of the Claims

Claims 17-22 and 24-27 were rejected under 35 USC § 102(e) as being anticipated by Calanni et al. (U.S. 6,361,335).

Calanni discusses an inserter/ejector apparatus designed to insert or eject a printed circuit board in a physically restrictive location. The inserter/ejector is shown generally at 700 in Figure 7, and comprises among other features a hinge pin 730 attached to the apparatus body 710. Lever arm 740 is operable to rotate around hinge pin 730 during insertion or ejection, and guide pin 780 is used to align body 710 to positively locate the printed circuit board for proper insertion.

Calanni does not teach the recited plunger assembly of claim 18, as the hinge pin 730 is clearly identified and described as a hinge pin within the Calanni's specification. Figure 4 of the present application illustrates a plunger assembly as may be used to practice the present invention, and is for further reference is described in detail on p. 4, ln. 14- p.5, ln. 11. Accordingly, this limitation of claim 18 has been incorporated into independent claims 17 and 24, further distinguishing these claimed embodiments of the present invention from the inserter/ejector of Calanni. Claim 18 has also been amended, to recite the plurality of plungers previously recited in other allowed claims and throughout the specification.

Because independent claims 17 and 24 as amended recite limitations shown to be not present in the cited references, these claims are believed to stand in condition for allowance. Reexamination and allowance of these claims 17-22 and 24-27 is therefore respectfully requested.

AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111

Serial Number: 09/858223

Filing Date: May 15, 2001

Title: FLOATING AND SELF-ALIGNING SUSPENSION SYSTEM TO AUTOMATICALLY ALIGN AND ATTACH A CONNECTOR TO AN ASSEMBLY

Assignee: Intel Corporation

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Dkt: 884.391 US1 (INTEL)

Allowable Subject Matter

Claims 1-9 and 23 were previously indicated to be allowed. Claim 23 is not amended to stand alone, as the plunger limitation recited therein has been incorporated into the claim from which it depends, which is now believed to be in condition for allowance.

Conclusion

Applicant respectfully submits that the claims are in condition for allowance and notification to that effect is earnestly requested. The Examiner is invited to telephone Applicant's attorney ((612) 349-9581) to facilitate prosecution of this application.

If necessary, please charge any additional fees or credit overpayment to Deposit Account No. 19-0743

Respectfully submitted,

NADER N. ABAZARNIA ET AL.

By their Representatives,

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Date

Sep. 30 '03

By



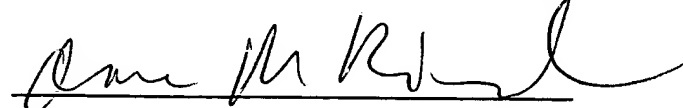
John M. Dahl

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CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 30th day of September, 2003.

Anne M. Richards

Name



Signature